Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 07 Aug 2023 until 23:59 on Tuesday 08 Aug 2023

Forecast Issued on Monday 07 Aug 2023 at 01:18

Confidence: Some uncertainty regarding track of low pressure bringing and rain on Tuesday, and therefore timing of any clearance. Low to moderate confidence for cloud details Wednesday and Thursday.

Headline for Monday 07 Aug 2023: Largely dry with sunny spells.

Mountain weather hazards on Monday 07 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					FOG
Fog	Cloudy	Cloudy	Cloudy	Cloudy	Fog
Precipitation probability					
10%	20%	20%	20%	20%	10%

Forecast for Monday 07 Aug 2023

Weather: Areas of low cloud and patchy valley mist and fog developing during the early hours of Monday. These gradually lifting and clearing through the early morning to leave a mostly dry day with sunny spells. However, the odd light shower is possible from mid-morning. These will die away later in the day to generally leave a fine evening, although cloud will increase from the west towards midnight.

Chance of cloud-free hill tops above 800m: 40-50% becoming 90% by early afternoon.

Low Cloud and visibility: Patches of mist/fog and low cloud, with bases 300-400m lifting through the morning to generally clear the summits early afternoon, although patches may come and go on the highest summits, particularly in association with any showers. Visibility generally good or very good, but poor to very poor in any mist, fog and cloud covering hills. Cloud base 300-500m is likely to become widespread towards midnight.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 07 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 NW	15/20 W	15/21 W	18/25 W	18/24 SW	19/24 SW	18/23 SW
600	11/13 NW	11/15 NW	12/18 W	15/21 W	14/20 SW	13/18 SW	12/17 SW
300	6/10 NW	8/13 NW	9/16 W	12/20 W	11/18 SW	8/16 SW	8/15 SW
Valley	6/10 NW	8/13 NW	9/16 W	12/20 W	10/18 SW	9/17 SW	8/16 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/4	7/4	8/4	9/6	8/4	7/3	8/4
600	9/7	10/8	11/8	12/9	11/8	9/7	10/7
300	11/10	13/11	14/12	14/12	14/12	12/10	12/10
Valley	12/11	14/13	15/13	16/14	15/14	13/12	13/12
Freezing Level*	1800m	1800m	1800m	2000m	2100m	2500m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold on the highest summits due to low temperatures and moderate breeze. Sun protection is recommended due to high UV levels.

Forecast for Tuesday 08 Aug 2023

Weather: Cloudy with fairly persistent rain and drizzle, mostly light, but with the odd heavier burst possible. Rain and cloud may clear south and eastwards through the late afternoon to leave a fine and dry end to the day, with skies becoming predominantly clear.

Maximum wind: Light and variable winds, becoming north/northwesterly 10-15mph gusting 20mph.

Chance of cloud-free hill tops above 800m: 10% increasing to 80% in the evening.

Low Cloud and visibility: Widespread cloud base 300m or below for much of the day. Late afternoon low cloud may begin to clear from the north, with any remaining cloud above the summits. Visibility very poor in low cloud and drizzle, but becoming good to very good if low cloud clears later.

Temperature: **Valleys:** Plus 11 Celsius becoming plus 19 Celsius.
At 800m: Plus 9 Celsius becoming plus 12 Celsius.
Freezing level: Above the summits.

Friday	A mix of sunny spells and occasional showers. Feeling fresher, with strong southwesterly winds, possibly touching gale force over the highest summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 01:18 on Mon 07 Aug 2023

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